

*Projections for Planning Purposes Only  
Not to be Used without Updating after November 1, 2005*

B-1241 (C10)

Table 31.A Estimated costs and returns per Acre  
Sesame, Dryland  
2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
sesame seed	cwt	25.00	5.0000	125.00	_____
Quality Premium	cwt.	1.50	5.0000	7.50	_____
				-----	
TOTAL INCOME				132.50	_____
DIRECT EXPENSES					
SEED					
seed sesame	lb	2.75	2.5000	6.87	_____
FERTILIZER					
phospate	lb	0.42	10.0000	4.20	_____
nitrogen n32	lb	0.37	30.0000	11.10	_____
MISC ADMIN O/H					
misc admin o/h sesam	acre	16.00	0.3000	4.80	_____
CUSTOM					
cstm hvst sesame	acre	22.50	1.0000	22.50	_____
OPERATOR LABOR					
Tractors	hour	8.40	0.7810	6.56	_____
DIESEL FUEL					
Tractors	gal	2.00	4.5182	9.03	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.20	0.9100	2.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	3.28	1.0000	3.28	_____
Tractors	Acre	8.66	1.0000	8.66	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
INTEREST ON OP. CAP.	Acre	2.03	1.0000	2.03	_____
				-----	
TOTAL DIRECT EXPENSES				82.05	_____
RETURNS ABOVE DIRECT EXPENSES				50.44	_____
FIXED EXPENSES					
Implements	Acre	6.63	1.0000	6.63	_____
Tractors	Acre	14.81	1.0000	14.81	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
				-----	
TOTAL FIXED EXPENSES				24.44	_____
				-----	
TOTAL SPECIFIED EXPENSES				106.50	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				25.99	_____
ALLOCATED COST ITEMS					
cash rent - ses dry	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				5.99	_____

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Table 31.B Estimated resource use and costs for field operations, per Acre  
Sesame, Dryland  
2006 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
shredder		100	0.130	1.00	Aug	2.77	2.34	0.38	0.60	0.130	1.09				7.19
offset disc	12-foot	125	0.130	1.00	Aug	3.34	2.74	0.73	1.52	0.130	1.09				9.44
bedder	6-row	100	0.114	1.00	Oct	2.43	2.05	0.36	0.76	0.114	0.95				6.58
fertilizer spreader		100	0.153	1.00	Feb	3.28	2.77	0.71	1.48	0.153	1.29				9.54
phospate	lb											10.0000	0.42	4.20	4.20
nitrogen n32	lb											30.0000	0.37	11.10	11.10
planter-stanhay		100	0.150	1.00	Apr	3.20	2.70	0.55	1.15	0.150	1.26				8.87
seed sesame	lb											2.5000	2.75	6.87	6.87
misc admin o/h sesam acre												0.3000	16.00	4.80	4.80
cultivator 8 row	8 row	125	0.103	1.00	May	2.65	2.17	0.53	1.10	0.103	0.86				7.33
cstm hvst sesame	acre			1.00	Aug							1.0000	22.50	22.50	22.50
Pick-up, 3/4 ton	acre			1.00	Aug							1.0000			6.00
TOTALS						17.70	14.81	6.28	9.63	0.781	6.56			49.47	104.47
INTEREST ON OPERATING CAPITAL															2.03
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															106.50

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
These projections were collected & developed by TCE staff & approved for publication.*